## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	244	(full\$4 adj function \$7) and (limited adj function\$7) and ((operat\$4 system) with state) and ((control\$4 regulat \$4) with (driv\$4 steer\$4 brak\$4 vehicle)) and ((control\$4 regulat \$4) with (alarm HVAC (air with condition\$4) thermostat temperature security access building room home))	US-PGPUB; USPAT	OR	ON	2010/01/18 19:47
L2	36646	((operat\$4 function \$7 task\$4 job action) with state with depend\$9)	US-PGPUB; USPAT	OR	ON	2010/01/18 20:17
L3	22492	((operat\$4 function \$7 task\$4 job action) with state with depend\$9) and ((control\$4 regulat \$4) with (driv\$4 steer\$4 brak\$4 vehicle temperature alarm HVAC (air with condition\$4) thermostat security access))	US-PGPUB; USPAT	OR	ON	2010/01/18 20:21

L4	695	((operat\$4 function \$7 task\$4 job action) with state with depend\$9) and ((control\$4 regulat \$4) with (driv\$4 steer\$4 brak\$4 vehicle temperature alarm HVAC (air with condition\$4) thermostat security access)) and "700"/ \$.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 20:23
L5	258	((operat\$4 function \$7 task\$4 job action) with state with depend\$9) and ((control\$4 regulat \$4) with (driv\$4 steer\$4 brak\$4 vehicle temperature alarm HVAC (air with condition\$4) thermostat security access)) and "700"/ \$.ccls. and ((function \$7 task\$4 job action) with state with operat\$4)	US-PGPUB; USPAT	OR	ON	2010/01/18 20:37
L6	7957	((operat\$4 function \$7 task\$4 job action) with state with depend\$9) and ((control\$4 regulat \$4) with (driv\$4 steer\$4 brak\$4 vehicle temperature alarm HVAC (air with condition\$4) thermostat security access)) and ((input \$4 parameter value variable) with (operat\$4 function \$7 task\$4 job action) with depend \$9)	US-PGPUB; USPAT	OR	ON	2010/01/18 20:49

L7	281	((operat\$4 function \$7 task\$4 job action) with state with depend\$9) and ((control\$4 regulat \$4) with (driv\$4 steer\$4 brak\$4 vehicle temperature alarm HVAC (air with condition\$4) thermostat security access)) and ((input \$4 parameter value variable) with (operat\$4 function \$7 task\$4 job action) with depend \$9) and "700"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 20:53
L8	183	((operat\$4 function \$7 task\$4 job action) with state with depend\$9) and ((control\$4 regulat \$4) with (driv\$4 steer\$4 brak\$4 vehicle temperature alarm HVAC (air with condition\$4) thermostat security access)) and ((input \$4 parameter value variable) with (operat\$4 function \$7 task\$4 job action) with depend \$9) and "700"/\$. ccls. and ((operat\$4 function\$7 task\$4 job action) with state with (value range))	US-PGPUB; USPAT	OR	ON	2010/01/18 20:59
L9	200	700/23.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 21:33
L15	7	(Mathias near Bieringer).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/18 21:38
L18	28	((full\$4 adj function \$7) and (limited adj function\$7)).clm.	US-PGPUB; USPAT	OR	ON	2010/01/18 21:46

L19	170	(staggering with time).clm.	US-PGPUB; USPAT	OR	ON	2010/01/18 21:48
L20	24	(staggering with time and state).clm.	US-PGPUB; USPAT	OR	ON	2010/01/18 21:49
L21	0	718/207.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 22:14
L22	904	718/107.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 22:14
L23	111	718/107.ccls. and \$4divid\$4.clm.	US-PGPUB; USPAT	OR	ON	2010/01/18 22:15
L24	75	718/107.ccls. and (subdivid\$4 divid\$4). clm.	US-PGPUB; USPAT	OR	ON	2010/01/18 22:16
S1	61	"700"/\$ and (transition near state) and state and control\$4 and program and (transition near condition)	US-PGPUB; USPAT	OR	ON	2006/03/07 12:12
<b>S</b> 2	22	"700"/\$ and (transition near state) and state and control\$4 and program and (transition near condition) and (vehicle building alarm HVAC security)	US-PGPUB; USPAT	OR	ON	2005/11/16 12:49
83	15	"700"/\$ and (transition near state) and state and control\$4 and program and (transition near condition) and (vehicle building alarm HVAC security) and table	US-PGPUB; USPAT	OR	ON	2005/05/13 13:09
<b>S</b> 4	67	"700"/\$ and (transition near state) and state and control\$4 and program and (transition with condition) and (vehicle building alarm HVAC security)	US-PGPUB; USPAT	OR	ON	2005/11/16 12:49

S5	1	(US-6219590-\$).did.	USPAT	OR	OFF	2005/11/16 12:53
S6	7284	(transition same condition same input \$4)	USPAT	OR	ON	2005/11/16 12:55
S7	0	(transition same condition same input \$4) and S5	USPAT	OR	ON	2005/11/16 12:55
S8	1	(condition same input\$4) and \$5	USPAT	OR	ON	2005/11/16 12:55
S9	1	((condition transition) same input\$4) and \$5	USPAT	OR	ON	2005/11/16 12:55
S10	120	vehicle and task and (transition with state) and (task with (priorit\$7 rank\$3))	US-PGPUB; USPAT	OR	ON	2006/03/07 12:56
S11	129	vehicle and (job task) and (transition with state) and ((job task) with (priorit\$7 rank\$3))	US-PGPUB; USPAT	OR	ON	2006/03/07 12:57
S12	103	vehicle and (job task) and (transition with state) and ((job task) with (priorit\$7 rank\$3)) and ((job task) with tim\$3)	US-PGPUB; USPAT	OR	ON	2006/03/07 12:58
S13	52	vehicle and (job task) and (transition with state) and ((job task) with (priorit\$7 rank\$3)) and ((job task) with tim\$3) and driving	US-PGPUB; USPAT	OR	ON	2006/03/07 13:09
S14	53	vehicle and (job task) and (transition with state) and ((job task) with (priorit\$7 rank\$3)) and ((job task) with tim\$3) and (driving ABS (anti with lock with brake))	US-PGPUB; USPAT	OR	ON	2006/03/07 13:36

<b>S</b> 15	10	vehicle and (job task) and (transition with state) and ((job task) with (priorit\$7 rank\$3)) and ((job task) with tim\$3 with (period pattern interval)) and (driving ABS (anti with lock with brake))	US-PGPUB; USPAT	OR	ON	2006/03/07 14:00
S16	12	vehicle and (job task) and (transition with (state condition)) and ((job task) with (priorit\$7 rank\$3)) and ((job task) with tim\$3 with (period pattern interval)) and (driving ABS (anti with lock with brake))	US-PGPUB; USPAT	OR	ON	2006/03/07 14:12
S17	36	vehicle and (job task) and (transition with (state condition)) and ((job task) with (priorit\$7 rank\$3)) and ((job task) with tim\$3 with (period pattern interval))	US-PGPUB; USPAT	OR	ON	2006/03/07 16:27
S18	36	vehicle and (job task) and (transition with (state condition)) and ((job task) with (priorit\$7 rank\$3)) and ((job task) with tim\$3 with (period pattern interval)) and state	US-PGPUB; USPAT	OR	ON	2006/03/07 14:19
S19	0	(Mathias near Bieringer).as.	US-PGPUB; USPAT	OR	ON	2008/06/04 16:30
S20	4	(Mathias near Bieringer).in.	US-PGPUB; USPAT	OR	ON	2008/06/04 16:31

S21	5148	(system near (state status condition)) and (operat\$4 near (state status condition)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (alarm security heat \$4 cool\$4 HVAC (air adj condition\$4))	US-PGPUB; USPAT	OR	ON	2009/03/24 11:18
S22	298	(system near (state status condition)) and (operat\$4 near (state status condition)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and "700"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/24 11:20
S23	292	(system near (state status condition)) and (operat\$4 near (state status condition)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and "700"/\$.ccls. and function\$9	US-PGPUB; USPAT	OR	ON	2009/03/24 11:22
S24	205	(system near (state status condition)) and (operat\$4 near (state status condition)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and "700"/\$.ccls. and ((state status condition) with	US-PGPUB; USPAT	OR	ON	2009/03/24 11:22

		function\$9)				
S25	180	(system near (state status condition)) and (operat\$4 near (state status condition)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and "700"/\$.ccls. and ((state status condition) with function\$9) and ((operat\$4 system) with state)	US-PGPUB; USPAT	OR	O	2009/03/24
S26	110	(system near (state status condition)) and (operat\$4 near (state status condition)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and "700"/\$.ccls. and ((state status condition) with function\$9) and ((operat\$4 system) with state) and (multitasking ((multimultiple plural\$4) with (task job function\$9)))	US-PGPUB; USPAT	OR		2009/03/24
S27	7	(Mathias near Bieringer).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 11:44

S28	30	(system near (state status condition)) and (operat\$4 near (state status condition)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and "700"/\$.ccls. and ((state status condition) with function\$9) and ((operat\$4 system) with state) and (multitasking ((multimultiple plural\$4) with (task job function\$9))) and ((task job function\$9) with dependen \$7)	US-PGPUB;	OR	ON	2009/03/24
S29	30	(system near (state status condition)) and (operat\$4 near (state status condition)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and "700"/\$.ccls. and ((state status condition) with function\$9) and ((operat\$4 system) with state) and (multitasking ((multimultiple plural\$4) with (task\$4 job function\$9))) and ((task job function\$9) with dependen \$7)	US-PGPUB; USPAT	OR	ON	2009/03/24

S30	30	(system near (state status condition)) and (operat\$4 near (state status condition)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and "700"/\$.ccls. and ((state status condition) with function\$9) and ((operat\$4 system) with state) and (multitask\$4 ((multimultiple plural\$4) with (task\$4 job function\$9))) and ((task job function\$9) with dependen\$7)	US-PGPUB; USPAT	OR	NO.	2009/03/24 11:59
S31	3	700/12.ccls. and (vehicle automobile car motorcycle airplane aircraft boat truck alarm security heat\$4 cool \$4 HVAC (air adj condition\$4)) and state and (multitask \$4 ((multi multiple plural\$4) with (task \$4 job function\$9 state))) and ((task job function\$9) with dependen\$7)	US-PGPUB; USPAT	OR	ON	2009/03/24 12:15
S32	461	"700"/\$.ccls. and (vehicle automobile car motorcycle airplane aircraft boat truck alarm security heat\$4 cool \$4 HVAC (air adj condition\$4)) and state and (multitask \$4 ((multi multiple plural\$4) with (task \$4 job function\$9 state))) and ((task job function\$9) with	US-PGPUB; USPAT	OR	ON	2009/03/24 12:21

		dependen\$7)				
S33	811	"700"/\$.ccls. and (vehicle automobile car motorcycle airplane aircraft boat truck alarm security heat\$4 cool \$4 HVAC (air adj condition\$4)) and state and (multitask \$4 ((multi multiple plural\$4) with (task \$4 job function\$9 operation state))) and ((task job function\$9 operation) with dependen\$7)	US-PGPUB; USPAT	OR	ON	2009/03/24 12:23
S34	651	"700"/\$.ccls. and (vehicle automobile car motorcycle airplane aircraft boat truck alarm security heat\$4 cool \$4 HVAC (air adj condition\$4)) and state and (multitask \$4 ((multi multiple plural\$4) with (task \$4 job function\$9 operation state))) and ((task job function\$9 operation) with dependen\$7) and ((mode state status) with (task job function\$9 operation\$9 operation\$9 operation\$9	US-PGPUB; USPAT	OR	ON	2009/03/24 12:28
<b>S</b> 35	1513	("700"/\$.ccls. "701"/ \$.ccls.) and (vehicle automobile car motorcycle airplane aircraft boat truck alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (multitask\$4 ((multi multiple plural\$4 each least	US-PGPUB; USPAT	OR	ON	2009/03/24 12:36

		more) with (task\$4 job function\$7 operation state status mode))) and ((task job function \$7 operation) with dependen\$7) and ((mode state status) with (task job function\$9 operation))				
S36	522	("700"/\$.ccls. "701"/ \$.ccls.) and (vehicle automobile car motorcycle airplane aircraft boat truck alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (multitask\$4 ((multi multiple plural\$4 each least more) with (task\$4 job function\$7 operation state status mode))) and ((task job function\$7 operation) with dependen\$7) and ((mode state status) with (task job function\$9 operation)) and (home building facility factory)	US-PGPUB; USPAT	OR	ON	2009/03/24
<b>S</b> 37	362	("700"/\$.ccls. "701"/ \$.ccls.) and (vehicle automobile car motorcycle airplane aircraft boat truck alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (multitask\$4 ((multi multiple plural\$4 each least more) with (task\$4	US-PGPUB; USPAT	OR	ON	2009/03/24

		job function\$7 operation state status mode))) and ((task job function \$7 operation) with dependen\$7) and ((mode state status) with (task job function\$9 operation)) and (home building)				
\$38	109	(US-6401036-\$ or US-63677877-\$ or US-6363289-\$ or US-6336051-\$ or US-6331835-\$ or US-6317659-\$ or US-6292749-\$ or US-6288676-\$ or US-6288675-\$ or US-6269278-\$ or US-6269278-\$ or US-6249768-\$ or US-6249768-\$ or US-6236937-\$ or US-6195609-\$ or US-6132577-\$ or US-6125325-\$ or US-6125325-\$ or US-6123983-\$ or US-612572-\$ or US-6123983-\$ or US-612572-\$ or US-6123983-\$ or US-6123983-\$ or US-6123983-\$ or US-612572-\$ or US-6123983-\$ or US-612572-\$ or US-612572-\$ or US-612136-\$ or US-6049748-\$ or US-6049748-\$ or US-5995884-\$ or US-5995884-\$ or US-5995884-\$ or US-5995884-\$ or US-5903454-\$ or US-5903454-\$ or US-5903454-\$ or US-5903454-\$ or US-5807600-\$ or US	USPAT	IOR	OFF	2009/03/24 12:44

5793934-\$ or US-					
5778381-\$ or US-					
5754436-\$ or US-					
5734590-\$ or US-					
5729686-\$ or US-					
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5694323-\$ or US-					
5678194-\$ or US-					
5642467-\$).did. or					
(US-5583844-\$ or					
US-5576945-\$ or US-					
5564625-\$ or US-					
5559690-\$ or US-					
5552995-\$ or US-					
5513098-\$ or US-					
5487172-\$ or US-					
5485417-\$ or US-					
5463735-\$ or US-					
5398336-\$ or US-					
5384697-\$ or US-					
5377308-\$ or US-					
5372378-\$ or US-					
5353207-\$ or US-					
5285392-\$ or US-					
5257176-\$ or US-					
5253189-\$ or US-					
5251285-\$ or US-					
5233964-\$ or US-					
5231693-\$ or US-					
5216612-\$ or US-					
5187664-\$ or US-					
5173869-\$ or US-					
5170935-\$ or US-					
5163001-\$ or US-					
5075853-\$ or US-					
5023790-\$).did. or					
(US-5019961-\$ or					
US-4992942-\$ or US-					
4955305-\$ or US-					
4939666-\$ or US-					
4827395-\$ or US-					
4745542-\$ or US-					
4692876-\$ or US-					
4660896-\$ or US-					
4570217-\$ or US-					
4535409-\$ or US-					
4490810-\$ or US-					
4489385-\$ or US-					
4484258-\$ or US-					
4481928-\$ or US-					
4455614-\$ or US-					
4396976-\$ or US-					
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4364110-\$ or US-					
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		RE30441-\$ or US-4208717-\$ or US-4169283-\$ or US-4138718-\$ or US-4120583-\$ or US-4051669-\$ or US-4031404-\$).did. or (US-4028884-\$ or US-3996590-\$).did.	and the state of t			
S39	109	\$38 and (multitask \$4 ((multi multiple plural\$4 each least more) with (task\$4 job function\$7 operation state status mode))) and ((task job function \$7 operation) with dependen\$7) and ((mode state status) with (task job function\$9 operation))	US-PGPUB; USPAT	OR	ON	2009/03/24 12:45
S40	1615	("700"/\$.ccls. "701"/ \$.ccls.) and (vehicle automobile car motorcycle airplane aircraft boat truck alarm security heat \$4 cool\$4 HVAC (air adj condition\$4)) and (vehicle automobile car motorcycle airplane aircraft boat truck) and (multitask\$4 ((multi multiple plural\$4 each least more) with (task\$4 job function\$7 operation state status mode))) and ((task job function\$7 operation) with depend\$7) and ((mode state status) with (task job function\$9 operation)) and (home building facility factory)	US-PGPUB;	OR	ON	2009/03/24

S41	109	\$38 and (multitask \$4 ((multi multiple plural\$4 each least more) with (task\$4 job function\$7 operation state status mode))) and ((task job function \$7 operation) with depend\$7) and ((mode state status)	US-PGPUB; USPAT	OR	ON	2009/03/24 13:16
S42	1615	with (task job function\$9 operation)) S40	US-PGPUB;	OR	ON	2009/03/24
			USPAT			13:27
S43	101	S40 and (multitask \$4 (multi adj task \$4))	US-PGPUB; USPAT	OR	ON	2009/03/24 13:28
S44	99	\$40 and (multitask \$4 (multi adj task \$4)) and task\$4	US-PGPUB; USPAT	OR	ON	2009/03/24 13:35
S45	101	\$40 and (multitask \$4 (multi adj task \$4)) and \$5task\$4	US-PGPUB; USPAT	OR	ON	2009/03/24 13:35
S46	61	S40 and (multitask \$4 (multi adj task \$4)) and \$5task\$4 and (driving steering)	US-PGPUB; USPAT	OR	ON	2009/03/24 14:17
<b>S</b> 47	36	S40 and (multitask \$4 (multi adj task \$4)) and \$5task\$4 and (driving steering) and building	US-PGPUB; USPAT	OR	ON	2009/03/24 14:18
S48	44	\$40 and (multitask \$4 (multi adj task \$4)) and \$5task\$4 and (driving steering) and (building home)	US-PGPUB; USPAT	OR	ON	2009/03/24 14:19
S49	66	\$40 and (multitask \$4 (multi adj task \$4)) and \$5task\$4 and (driving cruis\$4 stab\$7)	US-PGPUB; USPAT	OR	ON	2009/03/24 14:27
S50	38	S40 and (multitask \$4 (multi adj task \$4)) and \$5task\$4 and stab\$7	US-PGPUB; USPAT	OR	ON	2009/03/24 15:49

S51	85454	vehicle and ((control \$4 regulat\$4) with (driv\$4 steer\$4 brak \$4 vehicle)) and ((system operat\$4 function\$7) with state)	US-PGPUB; USPAT	OR	ON	2009/10/01 10:07
S52	24899	vehicle and ((control \$4 regulat\$4) with (driv\$4 steer\$4 brak \$4 vehicle)) and ((system and operat \$4) with state)	US-PGPUB; USPAT	OR	ON	2009/10/01 10:08
<b>S</b> 53	5131	vehicle and ((control \$4 regulat\$4) with (driv\$4 steer\$4 brak \$4 vehicle)) and ((system and operat \$4) with state) and ((control\$4 regulat \$4) with (alarm HVAC (air with condition\$4) thermostat))	US-PGPUB; USPAT	OR	ON	2009/10/01 10:11
S54	4449	((control\$4 regulat \$4) with vehicle) and ((control\$4 regulat\$4) with (driv \$4 steer\$4 brak\$4 vehicle)) and ((system and operat \$4) with state) and ((control\$4 regulat \$4) with (alarm HVAC (air with condition\$4) thermostat))	US-PGPUB; USPAT	OR	ON	2009/10/01 10:12
S55	5319	((control\$4 regulat \$4) with vehicle) and ((control\$4 regulat\$4) with (driv \$4 steer\$4 brak\$4 vehicle)) and ((system same operat\$4) with state) and ((control \$4 regulat\$4) with (alarm HVAC (air with condition\$4) thermostat security access))	US-PGPUB; USPAT	OR	ON	2009/10/01 10:15

S56	7394	((control\$4 regulat \$4) with vehicle) and ((control\$4 regulat\$4) with (driv \$4 steer\$4 brak\$4 vehicle)) and ((system and operat \$4) with state) and ((control\$4 regulat \$4) with (alarm HVAC (air with condition\$4) thermostat security access))	US-PGPUB; USPAT	OR	ON	2009/10/01 10:15
S57	5319	((control\$4 regulat \$4) with vehicle) and ((control\$4 regulat\$4) with (driv \$4 steer\$4 brak\$4 vehicle)) and ((system and operat \$4) with state) and ((control\$4 regulat \$4) with (alarm HVAC (air with condition\$4) thermostat security access)) and ((system with state) same (operat\$4 with state))	US-PGPUB;	OR	ON	2009/10/01 10:16
S58	143	((control\$4 regulat \$4) with vehicle) and ((control\$4 regulat\$4) with (driv \$4 steer\$4 brak\$4 vehicle)) and ((system and operat \$4) with state) and ((control\$4 regulat \$4) with (alarm HVAC (air with condition\$4) thermostat security access)) and ((system with state) same (operat\$4 with state)) and "700"/\$. ccls.	US-PGPUB;	OR	ON	2009/10/01

S59	65	((control\$4 regulat \$4) with vehicle) and ((control\$4 regulat\$4) with (driv \$4 steer\$4 brak\$4 vehicle)) and ((system and operat \$4) with state) and ((control\$4 regulat \$4) with (alarm HVAC (air with condition\$4) thermostat security access)) and ((system with state) same (operat\$4 with state)) and "700"/\$. ccls. and (building home room)	US-PGPUB; USPAT	OR	ON	2009/10/01 10:22
S60	1725	((control\$4 regulat \$4) with vehicle) and ((control\$4 regulat\$4) with (driv \$4 steer\$4 brak\$4 vehicle)) and ((system and operat \$4) with state) and ((control\$4 regulat \$4) with (alarm HVAC (air with condition\$4) thermostat security access)) and ((system with state) same (operat\$4 with state)) and (building home room)	US-PGPUB; USPAT	OR	ON	2009/10/01 10:26
S61	203	((control\$4 regulat \$4) with vehicle) and ((control\$4 regulat\$4) with (driv \$4 steer\$4 brak\$4 vehicle)) and ((system and operat \$4) with state) and ((control\$4 regulat \$4) with (alarm HVAC (air with condition\$4) thermostat security access)) and ((system with state) same (operat\$4 with state)) and (building	US-PGPUB; USPAT	OR		2009/10/01 10:27

		home room) and ((system operat\$4) with state).ab.				
S62	213	((control\$4 regulat \$4) with vehicle) and ((control\$4 regulat\$4) with (driv \$4 steer\$4 brak\$4 vehicle)) and ((system operat\$4 function\$4 task\$4 job action) with state) and ((control \$4 regulat\$4) with (alarm HVAC (air with condition\$4) thermostat security access)) and "700"/\$.ccls. and (building home room)	US-PGPUB; USPAT	OR	ON	2009/10/01 10:30
<b>S</b> 63	213	((control\$4 regulat \$4) with vehicle) and ((control\$4 regulat\$4) with (driv \$4 steer\$4 brak\$4 vehicle)) and ((system operat\$4 function\$7 task\$4 job action) with state) and ((control \$4 regulat\$4) with (alarm HVAC (air with condition\$4) thermostat security access)) and "700"/\$.ccls. and (building home room)	US-PGPUB; USPAT	OR	ON	2009/10/01 10:31
S64	213	((control\$4 regulat \$4) with vehicle) and ((control\$4 regulat\$4) with (driv \$4 steer\$4 brak\$4 vehicle)) and ((system operat\$4 function\$7 task\$4 job action) with state) and ((control \$4 regulat\$4) with (alarm HVAC (air with condition\$4) thermostat security access)) and "700"/\$.ccls. and (building home room) and	US-PGPUB; USPAT	OR	ON	2009/10/01 10:52

		(state status condition)				
S65	7	(Mathias near Bieringer).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/01 11:44
S66	19	(Robert with Bosch). as. and (system adj state) and (operat\$4 adj state) and function\$7	US-PGPUB; USPAT	OR	ON	2009/10/01 12:07
<b>S</b> 67	3	(Robert with Bosch). as. and (system adj state) and (operat\$4 adj state) and function\$7 and dependencies	US-PGPUB; USPAT	OR	ON	2009/10/01 12:08
S68	1423794	"65" "67"	US-PGPUB; USPAT	OR	ON	2010/01/18 15:52
<b>S</b> 69	7	(Mathias near Bieringer).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/18 15:53
S70	3	(Robert with Bosch). as. and (system adj state) and (operat\$4 adj state) and function\$7 and dependencies	US-PGPUB; USPAT	OR	ON	2010/01/18 15:53
S71	7	S69 S70	US-PGPUB; USPAT	OR	ON	2010/01/18 15:53
S72	728	700/1.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:53
S73	344	700/12.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:53
S74	835	700/19.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:53
S75	290	700/21.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:53
S76	67	700/27.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:54
S77	763	700/86.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:54
S78	418	700/87.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:54

S79	619	700/276.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:54
S80	171	700/277.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:54
S81	2334	718/102.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:54
S82	962	718/103.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:54
S83	904	718/107.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:54
S84	3031	701/1.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:55
S85	597	701/101.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:55
S86	385	701/113.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 15:55
S87	11318	S72 S73 S74 S75 S76 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86	US-PGPUB; USPAT	OR	ON	2010/01/18 15:56
S88	48	S87 and (operating adj state) and (system adj state)	US-PGPUB; USPAT	OR	ON	2010/01/18 15:56
S89	6	S87 and (operating adj state) same (system adj state)	US-PGPUB; USPAT	OR	ON	2010/01/18 16:02
S90	1832	(full with functionality) and (limited with functionality)	US-PGPUB; USPAT	OR	ON	2010/01/18 16:04
S91	493	(full\$4 adj function \$7) and (limited adj function\$7) and ((operat\$4 system) with state)	US-PGPUB; USPAT	OR	ON	2010/01/18 16:05

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	346	700/12.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/18 21:34
L11	67	700/27.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/18 21:34

L12	782	700/86.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/18 21:34
L13	1176	10 11 12	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/18 21:34
L14	1	(state and functionality and ascertain\$4 and dependenc\$4 and input and variable and boundary and condition).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/18 21:36
L16	2531	718/102.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/18 21:43
L17	925	718/107.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/18 21:43

## 1/18/10 11:18:09 PM

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